

Remarks/Arguments:

Claims 1, 2, 6 and 7 are pending and rejected in the application. Claims 1, 2, 6 and 7 have been amended. No new matter has been added.

On page 3, the Official Action rejects claims 1-2 and 6-7 under 35 U.S.C. § 103(a) as being unpatentable over Ando (US 6,341,196) and Cazier (US 7,143,114). It is respectfully submitted, however, that the claims are patentable over the art of record for at least the reasons set forth below.

Applicants' invention, as recited by claim 1, includes features which are neither disclosed nor suggested by the art of record, namely:

... data, which is required for obtaining said data file holding position information to be recorded, is gathered by analyzing said predetermined file system ...

... when certain predetermined data is reproduced, said recorded data file holding position information is used in order to know, without analyzing said predetermined file system, said position where said data file storing said certain predetermined data is held on said record medium.

Applicants' invention is directed to a data file holding position information file which is generated and then used to reproduce certain data files. Specifically, a data file holding position information file 17 is obtained by analyzing a file system and recording positional information which indicates positions where data files 13 are stored on the recording medium. Once the data file holding position information file is obtained, it is utilized (from that point forward) in order to reproduce the data files without having to analyze the file system. Support for this feature can be at least found in Figs. 1 and 3 and furthermore described on pages 8-15 of Applicants' specification. No new matter has been added.

On pages 2 and 3 of the Official Action, the Examiner explains the rejections based on Ando and Cazier. Specifically, the Examiner points to cols. 17 and 18 of Ando where a UDF file is described. Fig. 13A of Ando suggests a file structure 486

which includes position information relating to the data file stored in 487. Ando's system has positional information (file structure 486) which is a separate file from the actual data file (file data 487). Ando's file structure 486, however, is not utilized to reproduce the data file without analyzing the file system (e.g. Ando's file structure 486 still analyzes the directories and subdirectories within the overall file system in order to reproduce the actual files). For example, Fig. 14 of Ando shows that in order to reproduce data file 403, the file system is analyzed (the recorded position of the actual files as shown in 13A are located within the file structure/system and have to be searched for).

As shown in Applicants' Fig. 1, recording medium includes a position information file 17 and a plurality of data files 13. Specifically, the position information file 17 is created by analyzing the file system on recording medium 15. The position information file 17 includes the memory positions in which the data files 13 are stored on the record medium 15. After position information file 17 is generated, it may then be utilized for reproducing data files 13.

For example, when the recording medium is inserted into the reproduction device, the reproduction device can simply reference the position information file 17 in order to find the recorded memory positions of the data files (the reproducing device does not have to analyze the file system repeatedly, because it has already been accomplished by the generation position information file 17). Support for this feature can be at least found on pages 10, 14 and 15 of Applicants' specification (*"record medium 15 is inserted ... reads the data from the record medium 15 ... creates a recording position information file storing the recording position information and file sizes associated with each of the data files 13 ... it is possible, just by reading the recording position information file, to know the recording positions of all the contents files, and so it is not necessary to analyze the file system for the sake of obtaining the recording positions"*).

Cazier does not make up for the deficiencies of Ando. Accordingly, for the reasons set forth above, claim 1 is patentable over the art of record.

Claim 6 includes similar features to claim 1. Thus, claim 6 is also patentable over the art of record for at least the reasons set forth above.

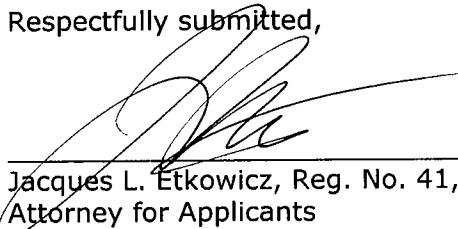
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Dependent claims 2 and 7 include all of the features of the claims from which they depend. Thus, claims 2 and 7 are also patentable over the art of record for at least the reasons set forth above.

In view of the amendments and arguments set forth above, the above-identified application is in condition for allowance, which action is respectfully requested.

Respectfully submitted,



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